

## EAST Search History

| Ref # | Hits | Search Query  | DBs                          | Default Operator | Plurals | Time Stamp       |
|-------|------|---|------------------------------|------------------|---------|------------------|
| L3    | 1    | ("7003724").PN.   | US-PGPUB;<br>USPAT           | OR               | OFF     | 2007/01/22 08:46 |
| L5    | 116  | 709/204-207.ccls. and ((icon or picture or image) with (email or e-mail) with attachment) | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2007/01/22 09:23 |
| L7    | 0    | 715/758.ccls. and ((icon or picture or image) with (email or e-mail) with attachment)     | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2007/01/22 09:24 |
| L8    | 2    | 715/758.ccls. and ((icon or picture or image) with attachment)                            | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2007/01/22 09:25 |
| L9    | 73   | "715".clas. and ((icon or picture or image) with (email or e-mail) with attachment)       | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2007/01/22 09:26 |
| L10   | 26   | "715".clas. and ((icon) with (email or e-mail) with attachment)                           | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2007/01/22 10:42 |
| L11   | 167  | "715".clas. and ((icon) with (author or sender))  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2007/01/22 10:45 |
| L12   | 5    | "715".clas. and ((icon) with (author or sender) with availab\$5)                          | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2007/01/22 10:43 |
| L13   | 42   | "715".clas. and ((icon) with (author or sender) with name)                                | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2007/01/22 11:08 |
| L14   | 1    | "715".clas. and ((message or email or e-mail) with quantity with predecessor)             | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2007/01/22 11:09 |
| L15   | 0    | "709".clas. and ((message or email or e-mail) with quantity with predecessor)             | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2007/01/22 11:12 |
| L16   | 1    | ("6594693").PN.   | US-PGPUB;<br>USPAT           | OR               | OFF     | 2007/01/22 11:12 |
| S1    | 155  | 715/758.ccls.   | US-PGPUB;<br>USPAT           | OR               | OFF     | 2007/01/18 16:54 |
| S2    | 13   | S1 and column   | US-PGPUB;<br>USPAT           | OR               | OFF     | 2007/01/10 09:47 |
| S3    | 34   | S1 and (thread\$3 or branch)  | US-PGPUB;<br>USPAT           | OR               | OFF     | 2007/01/18 11:50 |
| S4    | 155  | 715/758.ccls.   | US-PGPUB;<br>USPAT           | OR               | OFF     | 2007/01/16 13:15 |
| S5    | 9    | S4 and chronologic\$4   | US-PGPUB;<br>USPAT           | OR               | OFF     | 2007/01/16 11:05 |

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|     |     |  |                    |    |     |                  |
|-----|-----|--|--------------------|----|-----|------------------|
| S6  | 25  | S4 and map   | US-PGPUB;<br>USPAT | OR | OFF | 2007/01/16 11:08 |
| S7  | 27  | S4 and hierarch\$5   | US-PGPUB;<br>USPAT | OR | OFF | 2007/01/16 11:09 |
| S9  | 23  | "715".clas. and (chat or conversation) same ((branch or thread) with message)                                    | US-PGPUB;<br>USPAT | OR | OFF | 2007/01/16 15:28 |
| S10 | 0   | ("2003/0158903").URPN.   | USPAT              | OR | OFF | 2007/01/16 16:19 |
| S11 | 1   | ("6557027").PN.  | US-PGPUB;<br>USPAT | OR | OFF | 2007/01/18 07:24 |
| S12 | 155 | 715/758.ccls.  | US-PGPUB;<br>USPAT | OR | OFF | 2007/01/18 12:41 |
| S13 | 1   | S12 and (predecess\$4 same success\$4)   | US-PGPUB;<br>USPAT | OR | OFF | 2007/01/18 09:02 |
| S14 | 80  | S12 and (relat\$4 with (messag\$3 or conversation))  | US-PGPUB;<br>USPAT | OR | OFF | 2007/01/18 09:13 |
| S15 | 12  | "715".clas. and (chat or mail) and (predecess\$4 with (message or conversation))                                 | US-PGPUB;<br>USPAT | OR | OFF | 2007/01/18 11:33 |
| S16 | 32  | "715".clas. and (chat or mail) and (branch with (message or conversation))                                       | US-PGPUB;<br>USPAT | OR | OFF | 2007/01/18 09:26 |
| S17 | 804 | "715".clas. and (chat or mail) and ((relat\$5 or correspond\$3) with (message or conversation))                  | US-PGPUB;<br>USPAT | OR | OFF | 2007/01/18 09:27 |
| S18 | 14  | "715".clas. and (chat or mail) and ((relat\$5 or correspond\$3) with (message or conversation)) and predecess\$4 | US-PGPUB;<br>USPAT | OR | OFF | 2007/01/18 09:30 |
| S19 | 92  | "715".clas. and (chat or mail) and (list with (relat\$5 or correspond\$3) with (message or conversation))        | US-PGPUB;<br>USPAT | OR | OFF | 2007/01/18 12:14 |
| S20 | 75  | "715".clas. and (chat or mail) and (list with (related or correspond\$3) with (message or conversation))         | US-PGPUB;<br>USPAT | OR | OFF | 2007/01/18 09:32 |
| S21 | 59  | "715".clas. and (chat or mail) and (list with related with (message or conversation))                            | US-PGPUB;<br>USPAT | OR | OFF | 2007/01/18 09:40 |
| S22 | 4   | "715".clas. and (chat or mail) and (list with predecess\$4)  | US-PGPUB;<br>USPAT | OR | OFF | 2007/01/18 09:41 |
| S23 | 43  | "715".clas. and (chat or mail) and (list with branch)  | US-PGPUB;<br>USPAT | OR | OFF | 2007/01/18 09:41 |
| S24 | 3   | "715".clas. and (chat or mail) and (list with branch with (message or conversation))                             | US-PGPUB;<br>USPAT | OR | OFF | 2007/01/18 09:46 |

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|     |      |   |                        |    |     |                  |
|-----|------|---|------------------------|----|-----|------------------|
| S25 | 2    | "715".clas. and (chat or mail) and (list with child with (message or conversation))   | US-PGPUB; USPAT        | OR | OFF | 2007/01/18 09:46 |
| S26 | 20   | "715".clas. and (list with child with (message or conversation))  | US-PGPUB; USPAT        | OR | OFF | 2007/01/18 09:50 |
| S27 | 51   | "715".clas. and (thread\$3 with conversation)   | US-PGPUB; USPAT        | OR | OFF | 2007/01/18 11:33 |
| S28 | 42   | "715".clas. and (thread\$3 with conversation) and list  | US-PGPUB; USPAT        | OR | OFF | 2007/01/18 09:51 |
| S29 | 12   | ("5694163"   "5721763"   "5784568"   "5794006"   "5894305"   "6061716"   "6065047"   "6151622"   "6212548"   "6393460"   "6417819"   "6484196").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/01/19 11:21 |
| S30 | 114  | "709".clas. and (thread\$3 with conversation)   | US-PGPUB; USPAT        | OR | OFF | 2007/01/18 11:33 |
| S31 | 26   | "709".clas. and (chat or mail) and (predecessor\$4 with (message or conversation))  | US-PGPUB; USPAT        | OR | OFF | 2007/01/18 11:41 |
| S32 | 1158 | "709".clas. and (chat or mail) and (correspond\$3 with (message or conversation))   | US-PGPUB; USPAT        | OR | OFF | 2007/01/18 11:42 |
| S33 | 1    | "709".clas. and (chat or mail) and (list adj3 correspond\$3 adj3 (message or conversation))   | US-PGPUB; USPAT        | OR | OFF | 2007/01/18 11:42 |
| S34 | 0    | 715/758.ccls. and (list adj3 correspond\$3 adj3 (message or conversation))  | US-PGPUB; USPAT        | OR | OFF | 2007/01/18 11:43 |
| S35 | 3    | 715/758.ccls. and (list with correspond\$3 with (message or conversation))  | US-PGPUB; USPAT        | OR | OFF | 2007/01/18 11:44 |
| S36 | 11   | 715/758.ccls. and (correspond\$3 with (message or conversation))  | US-PGPUB; USPAT        | OR | OFF | 2007/01/18 11:44 |
| S37 | 17   | S12 and ((thread\$3 or branch) with (message or conversation))  | US-PGPUB; USPAT        | OR | OFF | 2007/01/18 11:57 |
| S38 | 38   | S12 and manage  | US-PGPUB; USPAT        | OR | OFF | 2007/01/18 11:58 |
| S39 | 699  | "715".clas. and ((display\$3 or show\$3 or list\$3) with (relat\$4 or correspond\$3 or branch or thread) with (message or conversation or chat))    | US-PGPUB; USPAT        | OR | OFF | 2007/01/18 12:00 |
| S40 | 39   | S39 and (chronologic\$4 or temporal) and hierarch\$4  | US-PGPUB; USPAT        | OR | OFF | 2007/01/18 12:11 |
| S41 | 1    | ("6463460").PN.   | US-PGPUB; USPAT        | OR | OFF | 2007/01/18 12:12 |

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|     |      |   |                    |    |     |                  |
|-----|------|---|--------------------|----|-----|------------------|
| S43 | 1    | ("20030117365").PN.   | US-PGPUB;<br>USPAT | OR | OFF | 2007/01/18 12:12 |
| S44 | 135  | "715".clas. and (manag\$3 with<br>(thread\$3 or branch\$3 or relat\$4 or<br>correspond\$3) with (message or<br>conversation or mail)) | US-PGPUB;<br>USPAT | OR | OFF | 2007/01/18 12:16 |
| S45 | 20   | S44 and online  | US-PGPUB;<br>USPAT | OR | OFF | 2007/01/18 12:16 |
| S46 | 9    | 715/758.ccls. and (chronologic\$4)  | US-PGPUB;<br>USPAT | OR | OFF | 2007/01/18 12:43 |
| S47 | 25   | 715/752-758.ccls. and<br>(chronologic\$4)   | US-PGPUB;<br>USPAT | OR | OFF | 2007/01/18 16:08 |
| S48 | 224  | 709/204-207.ccls. and<br>(chronologic\$4)   | US-PGPUB;<br>USPAT | OR | OFF | 2007/01/18 16:33 |
| S49 | 18   | 709/204-207.ccls. and<br>(chronologic\$4) and (branch with<br>message)  | US-PGPUB;<br>USPAT | OR | OFF | 2007/01/18 16:12 |
| S50 | 143  | 709/206.ccls. and (chronologic\$4)  | US-PGPUB;<br>USPAT | OR | OFF | 2007/01/18 16:12 |
| S51 | 0    | 709/206.ccls. and (chronologic\$4)<br>and (branch adj3 message)   | US-PGPUB;<br>USPAT | OR | OFF | 2007/01/18 16:12 |
| S52 | 67   | 709/206.ccls. and (chronologic\$4)<br>and (thread\$3 or branch\$3)  | US-PGPUB;<br>USPAT | OR | OFF | 2007/01/18 16:13 |
| S53 | 53   | 709/206.ccls. and (chronologic\$4)<br>and ((thread\$3 or branch\$3) with<br>message)  | US-PGPUB;<br>USPAT | OR | OFF | 2007/01/18 16:16 |
| S54 | 7    | 709/206.ccls. and (chronologic\$4)<br>same ((thread\$3 or branch\$3) with<br>message)   | US-PGPUB;<br>USPAT | OR | OFF | 2007/01/18 16:24 |
| S55 | 41   | 709/206.ccls. and (chronologic\$4)<br>and ((thread\$3 or branch\$3 or<br>message) with correspond\$4)                                 | US-PGPUB;<br>USPAT | OR | OFF | 2007/01/18 16:16 |
| S56 | 40   | S48 and (display\$3 with (thread\$3<br>or branch\$3))   | US-PGPUB;<br>USPAT | OR | OFF | 2007/01/18 16:52 |
| S57 | 4198 | 709/206.ccls.   | US-PGPUB;<br>USPAT | OR | OFF | 2007/01/18 16:52 |
| S58 | 0    | S57 and hierarch\$4 and (display<br>with branch with message)   | US-PGPUB;<br>USPAT | OR | ON  | 2007/01/18 16:53 |
| S59 | 4    | S57 and (display with branch with<br>message)   | US-PGPUB;<br>USPAT | OR | ON  | 2007/01/18 16:54 |
| S60 | 155  | 715/758.ccls.   | US-PGPUB;<br>USPAT | OR | OFF | 2007/01/18 16:55 |

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|     |     |  |   |    |     |                  |
|-----|-----|--|---|----|-----|------------------|
| S61 | 50  | S60 and ((branch or thread or correspond\$4 or relat\$4) with message) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/01/18 17:51 |
| S62 | 9   | S60 and (related adj3 message)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/01/18 17:09 |
| S63 | 0   | S60 and (corresponding adj3 message)                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/01/18 17:09 |
| S65 | 3   | S60 and conversation and (branch with message)                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/01/18 17:51 |
| S66 | 155 | 715/758.ccls.  | US-PGPUB;<br>USPAT  | OR | OFF | 2007/01/19 08:11 |
| S67 | 79  | S66 and conversation   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/01/19 08:11 |
| S68 | 155 | 715/758.ccls.  | US-PGPUB;<br>USPAT  | OR | OFF | 2007/01/19 11:21 |
| S69 | 2   | S68 and (icon with content)  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2007/01/19 11:22 |
| S70 | 16  | S68 and (icon with name)   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2007/01/19 11:31 |
| S71 | 27  | S68 and ((icon or picture or image) with name)                         | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2007/01/19 11:34 |
| S72 | 1   | S68 and (face with name)   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2007/01/19 11:34 |
| S73 | 1   | S68 and ((icon or picture or image) with author)                       | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2007/01/19 11:35 |

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|     |     |   |                              |    |     |                  |
|-----|-----|---|------------------------------|----|-----|------------------|
| S74 | 6   | S68 and ((icon or picture or image) with sender)  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2007/01/19 11:36 |
| S76 | 129 | 715/752-758.ccls. and ((icon or picture or image) with (name or author or sender))  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2007/01/19 14:08 |
| S77 | 45  | 715/752-758.ccls. and ((conversation or chat or message) same (icon or picture or image) with (name or author or sender))                 | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2007/01/19 14:01 |
| S78 | 10  | google.as. and email  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2007/01/19 14:03 |
| S79 | 11  | google.as. and e-mail.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2007/01/19 14:06 |
| S80 | 1   | ("6154543").PN.   | US-PGPUB;<br>USPAT           | OR | OFF | 2007/01/19 14:06 |
| S81 | 18  | 715/752-758.ccls. and ((icon or picture or image) with (name or author or sender or member or participant) with (availability or status)) | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2007/01/19 14:18 |
| S82 | 1   | ("7120455").PN.   | US-PGPUB;<br>USPAT           | OR | OFF | 2007/01/19 14:10 |
| S83 | 0   | 2006/0235933  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2007/01/19 14:12 |
| S84 | 1   | "20060235933"   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2007/01/19 14:12 |
| S85 | 57  | 715/752-758.ccls. and ((icon or picture or image) with (availability or status))  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2007/01/19 14:18 |
| S87 | 22  | 715/758.ccls. and ((icon or picture or image) with (availability or status))  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2007/01/19 14:24 |
| S88 | 317 | 709/204-207.ccls. and ((icon or picture or image) with (availability or status))  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2007/01/19 16:31 |
| S89 | 69  | 709/204-207.ccls. and ((icon or picture or image) with (name or author or sender or member or participant) with (availability or status)) | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2007/01/22 09:22 |
| S90 | 1   | ("20060085044").PN.   | US-PGPUB;<br>USPAT           | OR | OFF | 2007/01/19 15:02 |

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|     |      |   |                              |    |     |                  |
|-----|------|---|------------------------------|----|-----|------------------|
| S91 | 1    | ("20060075044").PN.   | US-PGPUB;<br>USPAT           | OR | OFF | 2007/01/19 15:05 |
| S93 | 2432 | 709/204-207.ccls. and ((email or conversation or message) with (corresponding or relat\$4 or branch or thread)) | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2007/01/19 16:32 |
| S94 | 1806 | 709/206.ccls. and ((email or conversation or message) with (corresponding or relat\$4 or branch or thread))     | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2007/01/19 16:32 |
| S95 | 0    | 709/206.ccls. and ((email or conversation or message) with corresponding)                                       | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2007/01/19 16:33 |
| S96 | 710  | 709/206.ccls. and ((email or conversation or message) with correspond\$4)                                       | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2007/01/19 16:34 |
| S97 | 31   | 709/206.ccls. and (display with (email or conversation or message) with correspond\$4)                          | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2007/01/19 16:34 |
| S98 | 1    | ("6594693").PN.   | US-PGPUB;<br>USPAT           | OR | OFF | 2007/01/19 17:25 |